

ID AQ781833 standard; DNA; GSS; 846 BP.
XX
AC AQ781833; XP-002131161
XX
SV AQ781833.1
XX
DT 03-AUG-1999 (Rel. 60, Created)
DT 03-AUG-1999 (Rel. 60, Last updated, Version 1)
XX
DE HS_3148_A2_C03_T7C CIT Approved Human Genomic Sperm Library D Homo
DE sapiens genomic clone Plate=3148 Col=6 Row=E, genomic survey
DE sequence.
XX
KW GSS.
XX
OS Homo sapiens (human)
OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia; Eutheria;
OC Primates; Catarrhini; Hominidae; Homo.
XX
RN [1]
RP 1-846
RA Mahairas G.G., Wallace J.C., Smith K., Swartzell S., Furlong J., Shaker R.,
RA Schmidt S., Traicoff R., Hood L.E.;
RT "Construction of a Characterized Clone Resource for Genomic Sequencing";
RL Unpublished.
XX
CC Contact: Mahairas GG, Wallace JC, Hood L
CC High Throughput Sequencing Center
CC University of Washington
CC 401 Queen Anne Avenue North, Seattle, WA 98109, USA
CC Tel: (206) 616-3618
CC Fax: (206) 616-3887
CC Email: jwallace@u.washington.edu
CC Clones may be purchased from Research Genetics (info@resgen.com).
CC BAC end Web Server: http://www.htsc.washington.edu
CC Plate: 3148 row: E column: 6
CC Seq primer: T7
CC Class: BAC ends
CC High quality sequence stop: 846.
XX
FH Key Location/Qualifiers
FH
FT source 1. .846
FT /db_xref="taxon:9606"
FT /note="Organ: sperm; Vector: pBeloBAC11; BAC Clones in
FT E-Coli DH10B"
FT /sex="male"
FT /organism="Homo sapiens"
FT /clone="Plate=3148 Col=6 Row=E"
FT /clone_lib="CIT Approved Human Genomic Sperm Library D"
XX
SQ Sequence 846 BP; 266 A; 146 C; 194 G; 238 T; 2 other;
Aq781833 Length: 846 February 22, 19100 13:17 Type: N Check: 1818 ..
1 GATTCTAGAA ACGAAGAAAT GACTGGTAGA AAATCACTTG GCCTAGGAGA

51 AAAGAGCCCC TAGGCGTTTA GGTGTTATAT AGTGCAGCCA GAAAGCTCTG
 101 GAGCATCAGG GAGACTCCAA CTTAAGGCAA CAGCATGGGT GAATAAGGGC
 151 TTCCTGTGGA CTGGCAATGA GAGGCAAAAC CTGGTGCTTG AGCACTGGCC
 201 CCTAAGGCAG GCCTTACAGA TCTCTTACTC TCGTGGTGGG AAGAGTTTAG
 251 TGTGAAACTG GGGTGGAATT GGGTGTCCAC GTATGTTCCC TTTTGCCTTA
 301 CTATATGTTT TGTCACTTTC TTTCAAGAAA ATCTTCATCT TACAACCTGT
 351 AGGGCTGGTG TTAACCTACG ACTTCACTAA CTGTGACTTT GAGAAGATTA
 401 AAGCAGCCTA TCTCAGTACT ATTTCTAAAG ACCTGATTAC ATATATGAGT
 451 GGGGTAAGTG AAGAAGCTTT TTTAAAACAA ATGTATTTTC ATCAGAGGAG
 501 TCGGCATACA CACACTCTAC AATTTAACTT TGTAGGAAAG AAAAATAATT
 551 TAGAAAAAAT CATGGCCCCA CATNTGTCA AGGATTCTTA CAAGTGATAT
 601 TCAAATATCT AATCTAAAAT GATTATCTAG AAATTGGCAC ATTCTAAGTG
 651 TGCCGATGCT GATGAGGAGC ANGTATTGAT AGACAGCGCG TTATGCGTCA
 701 AAAGATGGCT ATCCTTTGCT AAAATGTACT CTGACTATGC TGTAAGGCC
 751 AGGAGGTAAA GCTTAAGAAA GAAGAATAAA AGAGATAATT CTCTTGAAAA
 801 ACTCTAAGGA TTGTTGCTGG CTCAGGTCCT CCATGGTTAA AAGTTA

LOCUS AQ781833 846 bp DNA GSS 02-AUG-1999
 DEFINITION HS_3148_A2_C03_T7C CIT Approved Human Genomic Sperm Library D Homo sapiens genomic clone Plate=3148 Col=6 Row=E, genomic survey sequence.
 ACCESSION AQ781833
 VERSION AQ781833.1 GI:5684793
 KEYWORDS GSS.
 SOURCE human.
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (bases 1 to 846)
 AUTHORS Mahairas,G.G., Wallace,J.C., Smith,K., Swartzell,S., Holzman,T., Keller,A., Shaker,R., Furlong,J., Young,J., Zhao,S., Adams,M.D. and Hood,L.
 TITLE Sequence-tagged connectors: A sequence approach to mapping and scanning the human genome
 JOURNAL Proc. Natl. Acad. Sci. U. S. A. 96 (17), 9739-9744 (1999)
 MEDLINE 99380589
 COMMENT On Feb 19, 1999 this sequence version replaced gi:4142148.
 Contact: Mahairas GG, Wallace JC, Hood L
 High Throughput Sequencing Center
 University of Washington
 401 Queen Anne Avenue North, Seattle, WA 98109, USA
 Tel: (206) 616-3618
 Fax: (206) 616-3887
 Email: jwallace@u.washington.edu
 Clones may be purchased from Research Genetics (info@resgen.com).
 BAC end Web Server: http://www.htsc.washington.edu
 Plate: 3148 row: E column: 6
 Seq primer: T7
 Class: BAC ends
 High quality sequence stop: 846.
 FEATURES Location/Qualifiers
 source 1..846
 /organism="Homo sapiens"
 /db_xref="taxon:9606"
 /clone="Plate=3148 Col=6 Row=E"
 /clone_lib="CIT Approved Human Genomic Sperm Library D"
 /sex="male"
 /note="Organ: sperm; Vector: pBeloBAC11; BAC Clones in E-Coli DH10B"
 BASE COUNT 266 a 146 c 194 g 238 t 2 others
 ORIGIN
 1 gattctagaa acgaagaaat gactggtaga aaatcacttg gcctaggaga aaagagcccg
 61 taggcgttta ggtgttatat agtcagcca gaaagctctg gagcatcagg gagactccaa
 121 ctttaaggcaa cagcatgggt gaataagggc ttctgtgga ctggcaatga gaggcaaaac
 181 ctggtgcttg agcactggcc cctaaggcag gccttacaga tctcttactc tcgtggtggg
 241 aagagttag tgtgaaactg ggtggaatt ggggtgccac gtatgttccc ttttgcctta
 301 ctatatgttc tgtcagtttc tttcaggaaa atcttcatct tacaacttgt agggctggtg
 361 ttaacttacg acttcactaa ctgtgacttt gagaagatta aagcagccta tctcagtact
 421 atttctaaag acctgattac atatatgagt ggggtaagtg aagaagcttt tttaaaacaa
 481 atgtattttc atcagaggag tcggcataca cacactctac aatttaactt tgtaggaaag
 541 aaaaataatt tagaaaaaat catggcccca cattntgtca aggattctta caagtgatat
 601 tcaaatatct aatctaaaat gattatctag aaattggcac attctaagtg tgccgatgct
 661 gatgaggagc angtattgat agacagcgcg ttatgcgtca aaagatggct atcctttgct
 721 aaaatgtact ctgactatgc tgtaaaagcc aggaggtaaa gcttaagaaa gaagaataaa
 781 agagataatt ctcttgaaaa actctaagga ttgttgctgg cttagtcct ccatgggttaa
 841 aagtta

//

THIS PAGE BLANK (USPTO)